

#4

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AUTHORIZED PATENT AND TRADEMARK OFFICE EMPLOYEE**



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In application of

Yoshiaki SAKATANI, et al.

Appln. No. 09/901,609

Group Art Unit: Unknown

Confirmation No.: 7608

Examiner: Unknown

Filed: July 11, 2001

For: TITANIUM OXIDE, AND PHOTOCATALYST AND PHOTOCATALYST COATING  
COMPOSITION USING THE SAME

**TRANSMITTAL OF PROPRIETARY INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith, in accordance with the provisions of MPEP § 724, is an Information  
Disclosure Statement including proprietary information.

Respectfully submitted,

J. Frank Osha  
Registration No. 24,625

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Date: OCT 10 2001

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**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. European Patent Application No. 1 065 169 A1, published January 3, 2001.
2. European Patent Application No. 1 095 908 A1, published May 2, 2001
3. S. Sato, "Photocatalytic Activity of NO<sub>x</sub>-DOPED TiO<sub>2</sub> In The Visible Light Region",  
Chemical Physics Letters, Vol. 123, No. 1,2 (pp. 126-128).
4. Japanese Patent Application No. 2000-140636, published May 23, 2000 with English  
Abstract.

Yoshiaki SAKATANI et al.  
09/901,609  
INFORMATION DISCLOSURE STATEMENT

One copy of each of the listed documents is submitted herewith.

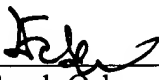
The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98 (a) (3) for foreign language documents, Applicants rely on the English Abstract as the brief statement of relevance.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

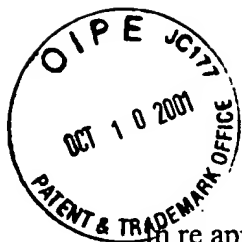
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**PROPRIETARY INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98  
AND IN ACCORDANCE WITH MPEP § 724**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby  
notifies the U.S. Patent and Trademark Office of the following U.S. Patent applications which  
the Examiner may deem material to an examination of the above-identified application.

<u>Serial No.</u>	<u>Applicant's Name</u>	<u>Filing Date</u>
09/820,367	Sakatani et al.	March 29, 2001
09/819,790	Sawabe et al.	March 29, 2001
09/820,363	Sakatani et al.	March 29, 2001

Yoshiaki SAKATANI et al.

09/901,609

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This paper contains proprietary information and is being submitted in accordance with the procedures of MPEP § 724.

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